

IN THE SPECIFICATION:

On page 1, line 8, insert - This application is a continuation of Application No. 09/161,090, filed on September 25, 1998 (still pending), ^{now USA No. 6,047,846,} which is a division of Application No. 08/798,520, filed on February 10, 1997 (now U.S. Patent 5,841,580), which is a division of Application No. 08/448,657, filed May 24, 1995 (now U.S. Patent 5,638,334), which is a division of Application No. 08/222,646, filed on March 31, 1994 (now U.S. Patent 5,513,327), which is a continuation of Application No. 07/954,945, filed on September 30, 1992 (now U.S. Patent 5,319,755), which is a continuation of Application No. 07/510,898, filed on April 18, 1990 (now abandoned).

On page 3, line 9, delete "micro-processor" and substitute --microprocessor--.

On page 6, line 1, delete "4,646,279" and substitute --4,646,270--.

On page 10, line 18, delete "Figure 7 shows" and substitute --Figures 7a and 7b show--.

On page 10, line 21, delete "Figure 8 shows" and substitute --Figures 8a and 8b show--.

On page 34, line 4, after "devices" insert --do--.

On page 41, line 1, delete "or" and substitute -- or--.

On page 45, line 17, delete "Fig. 7" and substitute --Figures 7a and 7b--.